AMENDMENT TO THE SPECIFICATION:

(1) Please amend the paragraph on page 2, lines 10-20 as follows:

The communication with messages is characterized in that the receipt of information by the target module occurs simultaneously with the dispatch from the source module; instead, the communication with events is characterized in that the receipt of information from the target module does not occur simultaneously with the transmission from the source module, but in a particular following time instant after the transmission time: the use of the events serves for timing the receipt of a piece of information from the receiving source module.

(2) Please amend the paragraph on page 8, lines 6-9 as follows:

Every communication interface (or "interfacing object") introduces in fact an "external" side A and an "internal" side B with respect to module or device <u>implementations</u> 13b', 13c', or 13b", 13c" and 13d".

(3) Please amend the paragraph on page 9, lines 24-26 as follows:

The implementation of every communication interface provides for four main functionalities, you respectively called:

(4) Please amend the paragraph on page 14, lines 5-8 as follows:

Also in this case, every communication interface or interfacing object has in fact an external side A and an internal side B with respect to module or device <u>implementations</u> 121a, 122a or 123a, 124a and 125a.

- (5) Please amend the paragraph on page 16, lines 29-31 as follows:
- step 1003: the interface of the receiving module receives the message MessageType and sends it to the implementation of the <u>receiving</u> module.